

# Errata of *Blocks of finite groups and their invariants*

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- The statement “Moreover, if  $d \geq 3$  and  $k_{d-2} \neq 0$ , then the defect groups of  $B$  have maximal class.” on p. 5 appears as Lemma 4.7 in [237]. However, it seems that this result relies on OWC (see introduction of [237]).
- The first sum in Conjecture 2.10 should start from  $i = 0$ .
- The relations  $\sim_D$  in Proposition 5.1 should be replaced by  $\sim_{\langle u \rangle}^D$  meaning that the corresponding elements are conjugate in  $N_D(\langle u \rangle)$  (reported by René Reichenbach).
- In Lemma 6.13(i) and (ii) the group  $C_{15} \times C_4$  should be replaced by  $C_{15} \rtimes C_4$ .
- At the end of the proof of Lemma 7.5, the claims about normalizers and centralizers are not correct. The argument is still elementary and left to the reader.
- The Cartan matrices in Theorem 8.1(5a) and (5b) should be interchanged.
- Second matrix on p. 189 should be

$$\begin{pmatrix} 4 & 1 & 2 & 2 \\ 1 & 4 & 2 & 2 \\ 2 & 2 & 4 & 1 \\ 2 & 2 & 1 & 4 \end{pmatrix}.$$

- The entry on position  $(2, 1)$  of the matrix on p. 192 should be  $-1$  instead of  $1$ .

An updated pdf version of the book can be downloaded from my homepage.

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